

5 **SYSTEM AND METHOD FOR EFFICIENT REMOTE OPERATION OF
REAL-TIME GRAPHICAL APPLICATIONS**

ABSTRACT OF THE DISCLOSURE

10 Systems and methods are provided through which an application is executed on a
server, and operated from a client operably coupled to the server. State information of
the application is maintained through parallel objects on both the client and the server,
thereby minimizing the communications requirements between the client and the server
in the operation of the application. More specifically, the communications requirements
15 and updates of attributes of the application is minimized.

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